

CLAIM AMENDMENTS

1. (Previously Presented) Improved spinal arthroplasty apparatus, comprising:
one or more bio-resorbable components located outside of an intradiscal space to retain and temporarily limit the motion of an artificial disc replacement (ADR) within the intradiscal space until soft tissues surrounding the spine heal.

2. (Previously Presented) The improvement of claim 1, wherein the bio-resorbable components include a rod, plate, screw, or a combination thereof.

3. (Original) The improvement of claim 1, wherein the bio-resorbable components facilitate a limited degree of motion or mobility during or after healing.

4. (Original) The improvement of claim 3, wherein the limited degree of motion or mobility is controlled by the flexibility of the bioresorbable components.

5. (Previously Presented) The improvement of claim 4, wherein the flexibility of the bio-resorbable components is due in part to the modulus of elasticity of the bioresorbable components.

6. (Previously Presented) The improvement of claim 4, wherein the flexibility of the bio-resorbable components is due in part to the thickness or other physical attribute of the bioresorbable components.

7. (Previously Presented) The improvement of claim 3, wherein the limited degree of motion or mobility is controlled by the rate of resorbtion of the bio-resorbable components.

8. (Previously Presented) The improvement of claim 1, further including an allograft ADR.

9. - 20. (Canceled)